

CRYSTE

MICRO CENTRIFUGE PURISPIN 15



마이크로튜브 사용실험에 적합하고, 0.2ml~5ml까지
가능하도록로터구성이 되어있는 효율적인 공냉식 원심분리기

STANDARD SPECIFICATION

MAX. RPM	15,000 RPM
MAX RCF	21,608 xg
MAX. Capacity	1.5/2.0ml x 30 / 5ml x 10
Accel / Decel phase	0~5 (6 Step)
Noise Level	≤60dB
Set Time	99 min 59sec or Continuous
Time Count	From start / From set-up RPM
Program	10 memory
Display	BLUE LCD
RPM Range	400 to 15,000 RPM
Available Rotor Quantity	4
Display Message on screen	RPM(RCF), Time, ACC, DEC, Program, Rotor ID
Power Supply	P15-MB AC 230V ± 10%, 50-60Hz, 1Phase
Power Consumption	0.45KW
Dimension(W x D x H)	291 x 416 x 246 mm(H:550mm with open lid)
Weight (without rotor)	19.5kg

MAIN FEATURE



SOFT CLOSING DOOR LOCK

도어 개폐시 소음이 적고, 한 손의 터치로
쉽고 부드럽게, 도어 LOCKING이
가능합니다.



빠른 가/감속 시간

6STEP의 빠른 가/감속 설정 가능한 제품
입니다.



Blue Display + Touch Button



다양한 로터지원



컴팩트한 구조

AVAILABLE ANGLE ROTORS

Rotor	 Fixed Angle Rotor $\angle 45^\circ$ 48 x 0.2ml Radius(mm) : 83.5		 Fixed Angle Rotor $\angle 45^\circ$ 24 x 1.5ml Radius(mm) : 84.8			 Fixed Angle Rotor $\angle 45^\circ$ 30 x 1.5ml Radius(mm) : 94.8		 Fixed Angle rotor $\angle 45^\circ$ 10 x 5ml Radius(mm) : 85.9mm	
Item	A480.2S		A241.5S			A301.5S		A105S	
Tube									
Volume (ml)	0.2	0.2ml Strips	0.2	0.5	1.5 / 2.0	0.2	0.5	1.5 / 2.0	5
Adaptor / tube rack									
Item			F1.5A-0.2	F1.5A-0.5		F1.5A-0.2	F1.5A-0.5		
Number per rack / rotor	48	6	24	24	24	30	30	30	10
Adaptor bore (mm)	6.5	6.5	6.5	8	11.1	6.5	8	11.1	17
Max. height for use (mm)	-	-	44	51	61	44	52	61	67
RPM	11,000	11,000	15,000	15,000	15,000	12,000	12,000	12,000	15,000
Radius (mm)	83.5	83.5	70.3	76.7	84.8	80.3	86.7	94.8	85.9
RCF	11,296	11,296	17,684	19,294	21,331	12,928	13,958	15,262	21,608

ORDER INFORMATION

	ITEM	DESCRIPTIONS	ORDER CODE
Main Body	PURISPIN 15 Set	PURISPIN 15, with rotor, A241.5S	P15-SET
	PURISPIN 15	PURISPIN 15, without rotor, 230V/50~60Hz	P15-MB
Angle Rotor	A480.2S	0.2ml x 48 fixed angle rotor for PCR strips (Max 11,000RPM)	P15-AR1
	A241.5S	1.5/2.0ml x 24 fixed angle rotor (Max 15,000RPM)	P15-AR2
	A301.5S	1.5/2.0ml x 30 fixed angle rotor (Max 12,000RPM)	P15-AR3
	A105S	5ml x 10 fixed angle rotor (Max 15,000RPM)	P15-AR4